



PATENT

IFW

Case Docket No. KANEKO.007AUS

Date: September 16, 2005

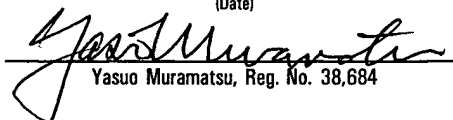
THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Naoto Hirota  
App. No. : 10/606,175  
Filed : June 25, 2003  
For : TRANSVERSE ELECTRIC-FIELD TYPE  
LIQUID CRYSTAL DISPLAY DEVICE,  
PROCESS OF MANUFACTURING THE SAME,  
AND SCAN-EXPOSING DEVICE

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

September 16, 2005

(Date)

  
Yasuo Muramatsu, Reg. No. 38,684

TRANSMITTAL LETTER

ASSISTANT COMMISSIONER FOR PATENTS  
ALEXANDRIA, 22313-1450

Dear Sir:

Transmitted herewith is a \*\*\* in the above-identified utility application.

() An extension of time to respond for \*\* month(s) is hereby requested.

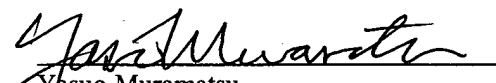
Time Extension Fee:

- () one month(\$60 small entity)
- () two months(\$225 small entity)
- () three months (\$510 small entity)

Enclosed are:

(X) Information disclosure statement with PTO-1449 and three references.

(X) Return prepaid postcard.

  
Yasuo Muramatsu  
Registration No. 38,684  
Attorney of Record  
114 Pacifica, Suite 310  
Irvine, CA 92618  
MURAMATSU & ASSOCIATES  
(949) 753-1127

KANEKO.007AUS

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Naoto Hirota ) Group Art Unit 2871  
Serial No. : 10/606,175 )  
Filed : June 25, 2003 )  
For : TRANSVERSE ELECTRIC-FIELD )  
TYPE LIQUID CRYSTAL )  
DISPLAY DEVICE, PROCESS OF )  
MANUFACTURING THE SAME, )  
AND SCAN-EXPOSING DEVICE )  
Examiner : Unknown )

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INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

Pursuant to the requirements under 37 C.F.R. § 1.97, enclosed is a form PTO-1449 listing three references, a copy of which is also enclosed herewith. This Information Disclosure Statement is submitted after three months from the filing date of the instant national application, but before a first office action on the merits, and thus no fee is required in accordance with 37 C.F.R. § 1.97(b)(3).

Each item of information contained in this information disclosure statement was cited in a communication from the Korean Patent Office in the counterpart Korean application not more than three months prior to the filing of this information disclosure statement (copy of the communication attached).

Serial No. : 10/606,175  
Filed : June 25, 2003

Applicant respectfully requests that the listed reference be considered in the substantive examination of this case.

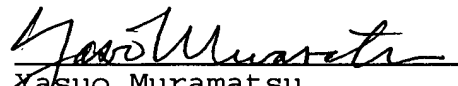
Respectfully submitted,

MURAMATSU & ASSOCIATES

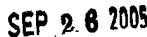
Dated: \_\_\_\_\_

9/16/05

By: \_\_\_\_\_

  
Yasuo Muramatsu  
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IDS-KN07.002  
091605



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

Sheet	1	of	1
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**Complete if Known**

Application Number	10/606,175
Filing Date	06/25/2003
First Named Inventor	Naoto Hirota
Art Unit	1756
Examiner Name	
Attorney Docket Number	KANEKO.007AUS

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>5</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		JP 2000-66240	03/03/2000	Tanaka		
		JP 3126645	11/02/2000	Canon		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.